KENNETH ROWE CAIS STATUS

Las Vegas, October 19-21, 2010

CAIS Tasks

- Database/Server Maintenance
- CAIS Development
- Annual Costing Update
- CAIS/CostWorks Customer Support
- Care and Nurturing of the Servers (Bill Fox)
- CAIS Training
- Ad Hoc Reporting
- Maintain Public Web Page

What Is CAIS?

- Condition Assessment Information System
- Web-Based Software Application that interfaces with an Oracle Database
- Uses RS Means Line items and Assemblies
- Uses DOE and Industry Standard Models
- Produces Deferred Maintenance Costs that are reported to FIMS

Public-Facing Web Page

- Update Netlist and CostWorks distribution list
- Update with CA Group Meeting agenda/ presentations
- Latest version of the User Guide,
 CAS Training Slides and
 CAIS Enhancement List

Customer Support/Training

- Dozens of calls and e-mails responded to
- Data updates
- Custom Queries
- Gave CAIS training in Las Vegas with Paul Reynolds

Server / Database

- Maintain Firewall Rules
- Upgraded the Solaris Operating System from Version 8 to Version 9
- Upgraded from Oracle 10g to 11g
- FIMS / CAIS Enclave Certification and Accreditation
- Continuity of Operations / Disaster Recovery

Server / Database (cont'd)

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CAIS Web Development

- Released Web 2.1 2.2, 2.3, 2.4 and 2.5
- These five releases included the completion of 27 of the outstanding top 5 requests including:
 - □ IU Split
 - Ad Hoc Reporting Enhancements
 - Move/Copy Enhancements
 - Backgroud re-costing of the site

CAIS 2.1 - January

- Back end site re-costing
- Ad hoc reporting access improvement

CAIS 2.2- February

- □ IU Split
- Completed cost filled in when IU is completed

CAIS 2.3 – May

- Ad Hoc Reporting enhancements
 - Toolbar
 - Report clone
 - Is blank/is not blank and Not equal to
 - Added the 'in clause' for selection of multiple values for a single field
- Cost Adders Report
- Added Year Built and Building Status to the Asset Report

CAIS 2.4 – July

- Move/Copy enhancements
- Run IU level reports by Project
- □ IU Retrieve by Equipment ID
- FIMS Upload by Program Office for INL

CAIS 2.5 – September

- □ FY Baseline Enhancements
- Asset Report reflects selected filters

CAIS User Guide

- Updated for each release
- □ Download from:
 http://caisinfo.doe.gov/documents/CAISWebUserGuide.pdf
- Selected Sections
 - Section 3: Costing
 - Section 6.2: CAIS Upload to FIMS
 - Section 9: Ad Hoc Reporting

CAIS Quick Reference Guide

- Answers frequently asked questions
- Handout

The Future

- How can CAIS be enhanced to make it easier for you to get your job done?
 - IU Snapshot
 - IU / Asset Archiving
 - Enhance the DM report to FIMS to report the five worst systems in descending dollar instead of FCI
 - Other ideas...